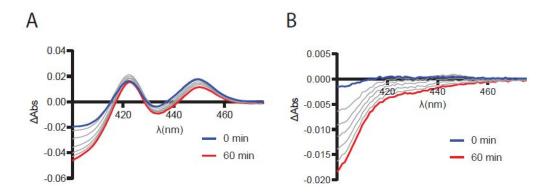
## Characterization of a cleavable fusion of human CYP24A1 with Adrenodoxin reveals the variable role of hydrophobics in redox partner binding

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**Figure S1.** CO-difference spectra from cell lysate from expression of **(A)** hCYP24A1\_hAdx or **(B)** hCYP24A1. Difference spectra were developed over 60 minutes.

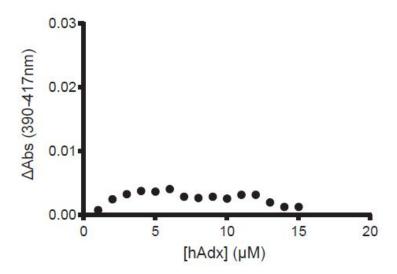
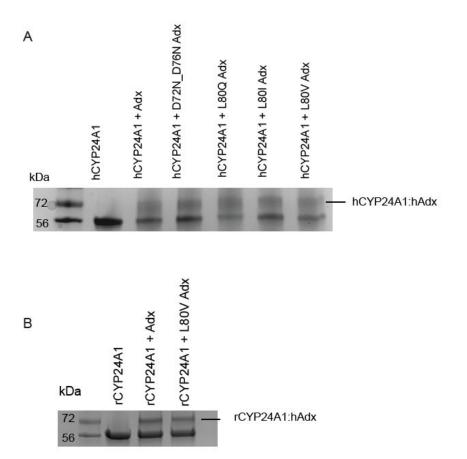


Figure S2. Absorbance changes in 1  $\mu$ M hCYP24A1 as a result of titration with hAdx.



**Figure S3. Complex formation between CYP24A1 and Adx mutants.** EDC crosslinking with **(A)** human CYP24A1 or **(B)** rat CYP24A1.